

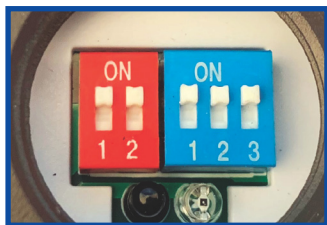
Mini Flood Light

50W | Colour Tunable | 120-277V



Ideal for landscaping, patio, and security lighting, signs, and building facades
Excellent replacement for quartz halogen fixtures

Die-Cast Aluminum Housing
with cooling fins for superior heat dissipation



Wattage Adjustable
(70-100%)

Built-in Photocell

56 LED Chips
for even illumination

0.5m Power Cord

High-Impact Polycarbonate Lens/Optics



Colour Tunable
3000K / 4000K / 5000K

Rugged Polyester Powder Coat Finish
(Bronze)

Complete With Yoke Mount
Knuckle mount sold separately

Optional Accessories:
Knuckle Mount (FLM-KNS)

Suggested Substitutions:
FLM-30W-3CCT-LV
FLM-70W-3CCT-UD

TECHNICAL DATA



LIGHT SPECIFICATIONS

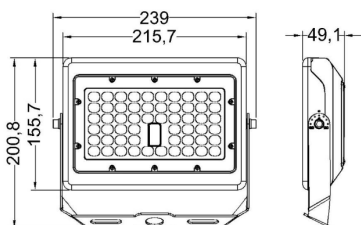
Lumens	6,312 lm
Efficacy	128.5 lm/W @ 4000K
CCT	3000K / 4000K / 5000K
CRI	70
Dimmable	0-10V
L70 Life	50,000 hrs
Warranty	10-year

APPROVALS AND LISTINGS

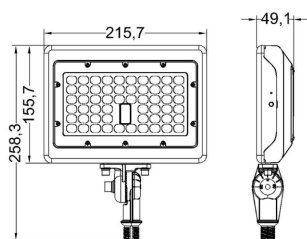
cUL	E482965
DLC	PLKQ5KQBZ3NB

DIMENSIONS

Yoke Mount (Standard)



Knuckle Mount (Sold Separately)



ILLUMINANCE AT A DISTANCE

	Center Beam fc	Beam Width	
17.0ft	9.32 fc	29.0 ft	53.8 ft
34.0ft	2.33 fc	58.0 ft	107.6 ft
51.0ft	1.04 fc	87.0 ft	161.4 ft
68.0ft	0.58 fc	116.0 ft	215.2 ft
85.0ft	0.37 fc	145.0 ft	269.0 ft
102.0ft	0.26 fc	174.0 ft	322.8 ft

■ Vert. Spread: 80.9°
■ Horiz. Spread: 115.4°

ELECTRICAL

Wattage	50W (Adjustable 70-100%)
Voltage	120-277V
Power Factor	0.9
THD	15%
Operating Temp	-40 to 50°C

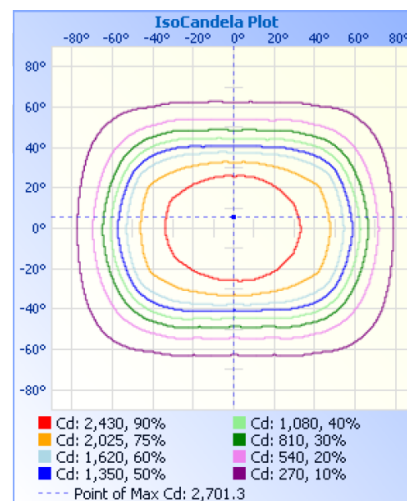
CONSTRUCTION

Housing	Aluminum Alloy
Finish	Bronze
IP Rating	IP65
Fixture Weight	0.4 kg
Carton Weight	12.8 kg
Carton Qty	6
Carton Dimensions	468 x 326 x 284 mm

ACCESSORIES (SOLD SEPARATELY)

Knuckle Mount	FLM-KNS
Red Lens	FLM-50W-RED
Blue Lens	FLM-50W-BLU
Green Lens	FLM-50W-GRN

ISOCANDELA



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